

WHAT IS CLAIMED IS:

1 1. A method for facilitating an exchange of information associated with
2 medical care provided to a patient by a medical care provider, comprising:
3 exchanging medical care information with a medical care information
4 device, the medical care information device being in communication with a
5 medical care provider device associated with the medical care provider; and
6 exchanging patient information with a remote patient device via a
7 communication network, the patient information being associated with the
8 medical care information.

1 2. The method of claim 1, wherein said exchanging medical care
2 information comprises retrieving scheduling information from the medical care
3 information device, and said exchanging patient information comprises
4 transmitting the scheduling information to the remote patient device.

1 3. The method of claim 2, further comprising:
2 receiving from the remote patient device an indication associated with
3 the scheduling information; and
4 arranging for the indication to be transmitted to the medical care
5 provider device.

1 4. The method of claim 3, wherein the indication comprises at least
2 one of: (i) a request to adjust the scheduling information; (ii) an adjustment to
3 the scheduling information, and (iii) a confirmation of the scheduling
4 information.

1 5. The method of claim 3, wherein said receiving comprises receiving
2 the indication via a Web page and said arranging comprises converting the
3 indication to an electronic mail message.

1 6. The method of claim 3, wherein said arranging comprises at least
2 one of: (i) transmitting the indication to the medical care provider device, and
3 (ii) storing the indication via the medical care information device.

1 7. The method of claim 2, further comprising:
2 retrieving supplemental information associated with the patient; and
3 transmitting the supplemental information to the remote patient device.

1 8. The method of claim 7, wherein the supplemental information
2 comprises at least one of: (i) a patient name, (ii) an image of the patient, and
3 (iii) information associated with a medical care provider.

1 9. The method claim 2, further comprising:
2 determining at least one update to the scheduling information; and
3 transmitting an indication of the update to the remote patient device.

1 10. The method of claim 2, wherein the scheduling information
2 includes at least one of: (i) the medical care provider, (ii) a medical care
3 treatment, (iii) a medical care category, (iv) an appointment date, (v) an
4 appointment time, and (vi) an appointment duration.

1 11. The method of claim 2, wherein the scheduling information is
2 associated with at least one of: (i) a medical examination, (ii) a medical
3 treatment, and (iii) a medical procedure.

1 12. The method of claim 2, wherein the scheduling information is
2 associated with a plurality of at least one of: (i) medical care providers, and (ii)
3 medical care information devices.

1 13. The method of claim 1, wherein said exchanging patient
2 information comprises receiving journal information from the remote patient
3 device, and said exchanging medical care information comprises transmitting

4 a least a portion of the journal information to the medical care information
5 device.

1 14. The method of claim 13, wherein the journal information comprises
2 at least one of: (i) text information, (ii) audio information, and (iii) image
3 information.

1 15. The method of claim 13, further comprising:
2 receiving from the remote patient device an indication of the portion of
3 the journal information that should be transmitted to the medical care
4 information device.

1 16. The method of claim 1, wherein said exchanging medical care
2 information comprises retrieving medical diagnosis information from the
3 medical care information device, and said exchanging patient information
4 comprises transmitting to the remote patient device at least one of: (i)
5 information associated with another patient, and (ii) information associated
6 with a support group.

1 17. The method of claim 16, further comprising:
2 determining address information associated with the patient, wherein
3 the patient information transmitted to the remote patient device is further
4 based on the address information.

1 18. The method of claim 1, wherein said exchanging medical care
2 information comprises retrieving medical diagnosis information from the
3 medical care information device, and said exchanging patient information
4 comprises transmitting educational information to the remote patient device.

1 19. The method of claim 18, wherein the educational information
2 comprises at least one of: (i) information associated with the medical care

- 3 provider, (ii) information generated by the medical care provider, and (iii)
4 information reviewed by the medical care provider.

1 20. The method of claim 1, wherein said exchanging medical care
2 information comprises retrieving at least one medical instruction from the
3 medical care information device and said exchanging patient information
4 comprises transmitting the medical instruction to the remote patient device.

1 21. The method of claim 20, further comprising:
2 receiving from the remote patient device an indication that the patient
3 has complied with the medical instruction.

1 22. The method of claim 1, wherein the medical care provider device is
2 associated with at least one of the following: (i) the medical care provider, (ii)
3 a hospital, (iii) a medical clinic, and (iv) a doctor.

1 23. The method of claim 1, wherein the medical care information
2 device is adapted to exchange at least one of the following with the medical
3 care provider device: (i) scheduling information, (ii) clinical data, (iii) an
4 electronic medical record associated with the patient, (iv) budget information,
5 (v) oncology information, (vi) chemotherapy charting, (vii) outcome
6 management, (viii) clinical imaging, and (ix) transcription information.

1 24. The method of claim 1, wherein the remote patient device
2 comprises at least one of: (i) a personal computer, (ii) a portable computing
3 device, (iii) a telephone, (iv) an interactive television device, and (v) a kiosk.

1 25. The method of claim 1, wherein the communication network
2 comprises at least one of: (i) the Internet, (ii) a public network, (iii) a public
3 switched telephone network, (iv) a proprietary network, (v) a wireless network,
4 and (vi) a local area network.

5

1 26. A controller, comprising:
2 a processor; and
3 a storage device in communication with said processor and storing
4 instructions adapted to be executed by said processor to:
5 exchange medical care information with a medical care
6 information device, the medical care information device being in
7 communication with a medical care provider device associated with a
8 medical care provider; and
9 exchanging patient information with a remote patient device via
10 a communication network, the patient information being associated
11 with the medical care information.

1 27. The controller of claim 26, wherein said storage device further
2 stores at least one of: (i) a patient database, (ii) a scheduling database, and
3 (iii) a supplemental information database.

1 28. The controller of claim 26, further comprising:
2 a communication device coupled to said processor and adapted to
3 communicate with at least one of: (i) a patient device, (ii) a medical care
4 information device, and (iii) a medical care provider device.

1 29. A medium storing instructions adapted to be executed by a
2 processor to perform a method of facilitating an exchange of information
3 associated with medical care provided to a patient by a medical care provider,
4 said method comprising:
5 exchanging medical care information with a medical care information
6 device, the medical care information device being in communication with a
7 medical care provider device associated with the medical care provider; and
8 exchanging patient information with a remote patient device via a
9 communication network, the patient information being associated with the
10 medical care information.

1 30. A computer-implemented method for facilitating an exchange of
2 information associated with medical care provided to a patient by a medical
3 care provider, comprising:
4 retrieving treatment scheduling information associated with the patient
5 from a medical care information database, the medical care information
6 database also being accessed by a medical care provider device associated
7 with the medical care provider;
8 retrieving an image of the patient;
9 transmitting to the patient the treatment scheduling information and the
10 image of the patient via a Web site;
11 receiving from the patient an indication associated with the treatment
12 scheduling information via the Web site;
13 converting the indication into an electronic mail message; and
14 arranging for the electronic mail message to be transmitted to the
15 medical care provider device.

1 31. A method for facilitating an exchange of information associated
2 with medical care provided to a patient by a medical care provider,
3 comprising:
4 exchanging patient information at a patient device via a communication
5 network, the patient information being based on medical care information
6 stored at a medical care information device accessed by the medical care
7 provider; and
8 transmitting from the patient device an indication associated with the
9 patient information.

1 32. A method for facilitating an exchange of information associated
2 with medical care provided to a patient by a medical care provider,
3 comprising:
4 receiving scheduling information at a patient device via a
5 communication network, the scheduling information being based on

6 information stored at a medical care information device accessed by the
7 medical care provider; and
8 transmitting from the patient device a request to adjust the scheduling
9 information.

1 33. A method for facilitating an exchange of information associated
2 with medical care provided to a patient by a medical care provider,
3 comprising:
4 exchanging medical care information with a medical care information
5 device, the medical care information device being in communication with a
6 controller that that transmits patient information to a remote patient device
7 based on the medical care information; and
8 receiving an indication associated with the patient information.

1 34. A method for facilitating an exchange of information associated
2 with medical care provided to a patient, comprising:
3 exchanging medical care information with a medical care information
4 device via a proprietary communication network; and
5 exchanging patient information with a remote patient device via a
6 public communication network, the patient information being associated with
7 the medical care information.